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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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*Rosalie A. Centeno*  
Rosalie A. Centeno Secretary

In the Application of Bernhard Schick

**RECEIVED**

Ser.No.: 09/744,096

JAN 23 2003

Filed: January 16, 2001

Technology Center 2600

For: METHOD AND APPARATUS FOR PRODUCING SOUNDS THAT DEPEND  
ON THE OPERATION OF AN INTERNAL COMBUSTION ENGINE IN THE  
INTERIOR SPACE OF A MOTOR VEHICLE

Assistant Commissioner for Patents

Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR § 1.56, Applicant wishes to call the attention of the Examiner to the following references:

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1) DE 44 42 233

JAN 17 2003

2) DE 196 43 030

TECHNOLOGY CENTER R3700

3) US 5,237,617

References 1, DE 44 42 233, discloses a noise compensation system in a car has a detector to evaluate the relevant information, a generator for a corresponding control signal and a control noise generator sited in the noise propagation path, which is activated by the control signal to interfere with the propagated noise. The noise generator is in the engine bay near the firewall or near the radiator grill. The detector measures the engine speed and engine load. The control signal is at a frequency corresponding to the engine speed and load, while a memory unit supplies a corresponding phase and amplitude. There may be several different noise generators.

Reference 2, DE 196 43 030, discloses a system that generates noise with respect to the vehicle operation state. The type of noise generation is based on the selected transmission gear ratio. Preferably, the transmission is manually or automatically switchable. The automatic transmission has an adaptive transmission control unit and a driver recognition unit. A natural noise characteristic can be damped by connecting an active noise suppression system.

Reference 3, US 5,237,617, is in the English language and therefore needs no further discussion as to its relevance.

Copies of the listed documents are submitted herewith along with the form PTO-1449.

It is respectfully requested that any fees required and not enclosed herewith or any shortages in any fees be charged to Deposit Account 02-1653.

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted,



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Enclosures